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COLD STORAGE *Report*

VOL XLVIII No. 9 Released September 16, 1963 at 2 P.M. (E.D.S.T.) SEPTEMBER 1963

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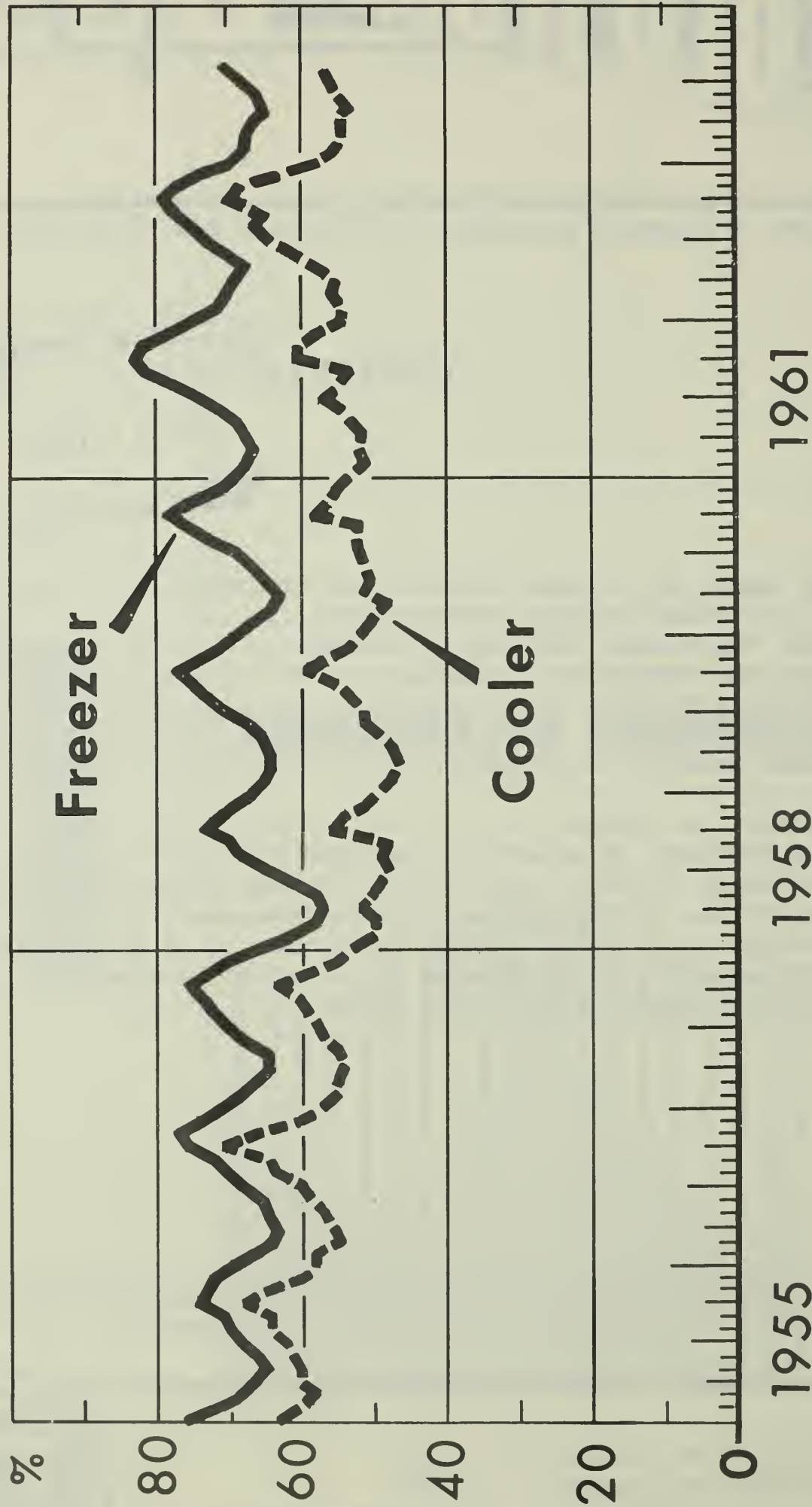
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[Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All August 31, data are preliminary.]

U. S. DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
Agricultural Estimates Division
Washington, D. C.
CoSt 1(9-63)



PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY.

Commodity Summary

Refrigerated warehouse stocks totaled 5.1 billion pounds on September 1, according to the Crop Reporting Board. This was a gain of 176 million pounds over the previous month's total and 542 million more than on September 1, 1962. The 1957-61 average for the date is 4.7 billion pounds. Cooler stocks increased 46 million pounds during August to 1.5 billion on September 1, which is average for the date. A year earlier, 1.8 billion pounds were in storage. Freezer-room stocks totaled 3.6 billion pounds, a gain of 130 million pounds from a month earlier but 254 million less than on September 1, 1962. Average freezer stocks for this time of year are 3.1 billion pounds. Warehouse stocks of orange concentrate decreased seasonally by 4 million gallons to 32 million on September 1. A year earlier stocks totaled 56 million gallons, after an 8 million gallon reduction during August. Average stocks for this time of year are 33 million gallons. A record September 1 inventory of 1,147 million pounds of frozen vegetables was in storage compared with 1,083 million stored on September 1, 1962 and 890 million, the average for the date. Frozen fruit holdings totaled 478 million pounds on September 1, compared with 568 million last year. The August seasonal increase in frozen fruit holdings of 30 million pounds was about half the gain of both a year earlier and the average for the month. Withdrawals from storage lowered warehouse inventories of both butter and American cheese. Butter stocks, reduced by 24 million pounds during August, totaled 368 million on September 1 and the 2 million-pound reduction in American cheese stocks left 393 million in storage on that date. The decline in butter stocks was more than 3 times the average reduction for the month. For American cheese, the reduction is in contrast to the average gain of 8 million pounds. September 1 stocks of shell eggs were reduced to 204 thousand cases compared with 250 thousand in storage last year. Average stocks for this time of year are 687 thousand cases. An August reduction of 2 million pounds in frozen egg stocks lowered total stocks to 105 million pounds, 13 percent below a year earlier and 26 percent below average.

Poultry stocks advanced 60 million pounds during August to total 254 million on September 1. Of this gain, 52 million pounds were frozen turkeys, stocks of which amounted to 153 million pounds. The August increase in poultry and turkey stocks was greater than both last year and the average. A larger than usual August decrease in meat stocks brought September 1 warehouse holdings down to 514 million pounds. The reduction was 66 million pounds compared with 44 million last year and the average for the month of 60 million. Stocks, however, were 29 percent larger than on September 1, 1962 and 32 percent larger than average.

Cooler and freezer stock changes

Stocks in cooler rooms totaled 1.5 billion pounds on September 1, up 46 million from a month earlier. Gains in stocks of fresh fruits (except apples), canned milk, and beef more than offset reductions in stocks of fresh vegetables, dried and evaporated fruits, nuts, cheese, shell eggs, pork, and canned meats. A 130-million pound gain in freezer stocks raised product weight in storage to 3.6 billion pounds on September 1. Gains were reported for poultry, fruits, vegetables, and beef but stock reductions prevailed for the other freezer items.

Storage occupancy in public warehouses

Occupancy of both cooler and freezer space in public refrigerated warehouses increased 3 percentage points during August. On September 1, cooler occupancy was 59 percent of capacity -- 6 points greater than average but 7 points less than September 1 last year. Freezer occupancy was 71 percent -- 2 points below average, and 4 points under a year earlier.

Poultry and Poultry Products

Frozen poultry supplies on September 1 were 254 million pounds, 1 percent greater than a year earlier and 11 percent above average. Stocks of frozen poultry increased 60 million pounds during August compared with a gain of 41 million pounds during August 1962 and 44 million the average. Turkey holdings were 153 million pounds -- a gain of 52 million pounds during August. The September 1 inventory was 4 percent below that date last year but 29 percent above average. Supplies of frozen eggs were 105 million pounds -- a decline of 2 million pounds from August 1. Last year, stocks were 120 million pounds and the average for this time of year is 143 million pounds. Stocks of shell eggs were 204 thousand cases on September 1 -- a decline of 29 thousand cases during August. There were 250 thousand cases in storage September 1 a year ago. The average for the date is 687 thousand cases.

Dairy and Dairy Products

Stocks of butter totaled 368 million pounds on September 1, -- 19 percent below a year earlier but more than double the average for the date. Stocks decreased 24 million pounds during August compared with a decline of 13 million during August 1962 and the average decrease of 7 million pounds. Government owned butter on September 1 totaled 310 million pounds leaving 58 million in commercial channels, the same as a year earlier. Holdings of American cheese were 393 million pounds on September 1, a decline of 2 million pounds from a month earlier. This inventory is 19 percent below a year earlier but 4 percent above average. Government-owned inventories of American cheese on September 1 were 36 million pounds -- 6 million less than on August 1.

Meat and Meat Products

Supplies of meat and meat products declined 66 million pounds during August to 514 million pounds on September 1. A year earlier stocks declined 44 million pounds and the average August decline is 60 million pounds. Stocks were 29 percent more than September 1, 1962 and 32 percent above average. Beef holdings were 194 million pounds, a gain of 1 million during the month. The September 1 level was 41 percent above the same date last year and 35 percent above average. Stocks of pork were 21 percent above a year earlier and 32 percent more than average. Frozen pork holdings were 187 million pounds, while cooler pork stocks were 34 million pounds, 3 million less than on August 1. Supplies of frozen pork bellies on September 1, were 38 million pounds compared with 66 million on August 1 and 34 million this time last year.

Vegetables, juices, and fruits

September 1 stocks of frozen vegetables totaled 1,147 million pounds, a record for the date compared with the previous high of 1,112 million pounds, on September 1, 1961 and the 1,083 million pounds on September 1, 1962. The average for the date is 890 million pounds. During August, seasonal gains in stocks of lima beans, snap beans, green peas, and mixed peas and carrots, more than offset the reductions in other vegetable stocks for a net increase of 170 million pounds. The August 1962 gain was 129 million pounds and the average gain is 161 million pounds. Frozen fruit supplies totaled 478 million pounds, down 16 percent from a year earlier and down 12 percent from the average. Stock gains were reported during August for all items except apples, boysenberries, grapes, black raspberries and strawberries with a resulting net gain of 30 million pounds in frozen fruit holdings. For this time of year, this seasonal upturn was about half of both the August 1962 increase and the average. Orange concentrate stocks, reduced by 4 million gallons during August, totaled 32 million gallons on September 1 compared with 56 million last year. Average holdings for the date are 33 million gallons.

Table 1. --Net change in storage holdings during August 1/

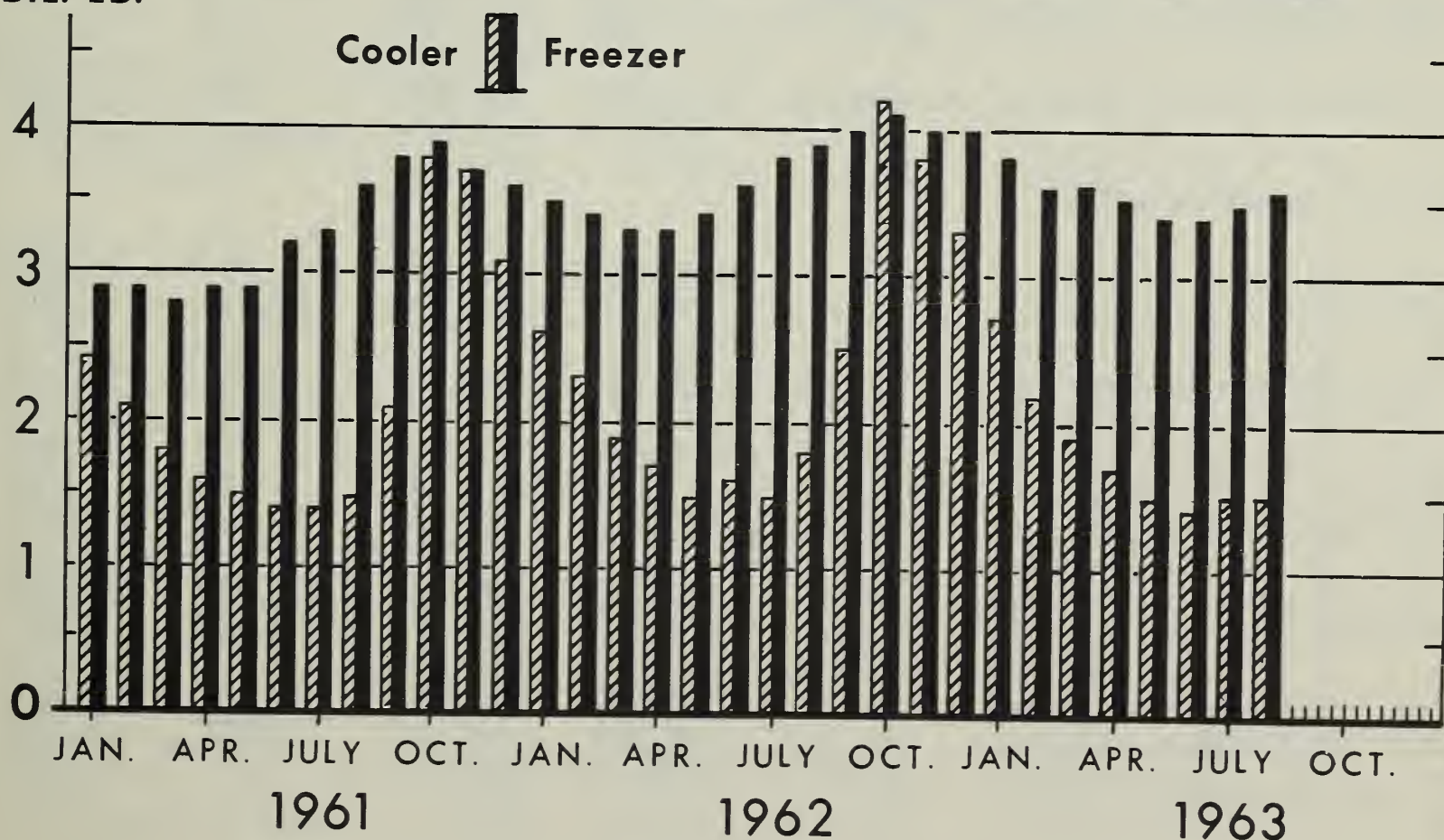
Cooler Commodities	Holdings August 31, 1963	August net change		Freezer Commodities	Holdings August 31, 1963	August net change	
		Quantity	Pct.			Quantity	Pct.
	1.000 lb.	1.000 lb.	Pct.		1.000 lb.	1.000 lb.	Pct.
Apples	9,264	- 2,016	18	Cream	8,617	- 3,049	26
Pears	103,000	77,280	300	Butter, creamery.	368,231	- 24,226	6
Other fresh fruits	55,187	43,898	389	Eggs	105,285	- 2,328	2
Fresh vegetables .	14,755	- 2,616	15	Poultry	253,668	60,239	31
Dried & evap. fts.	31,712	- 930	3				
Nutmeats	194,028	- 28,300	13	Fruits	478,012	30,435	7
Nuts in shell . .	23,063	- 16,278	41	Juices	451,956	- 54,187	11
Other dairy prod..	15,727	1,936	14				
Cheese	437,143	- 2,748	1	Vegetables . . .	1,147,023	170,079	17
Shell eggs	9,547	- 1,357	12				
				Beef	180,559	809	0
Beef	13,030	163	1	Pork	186,631	- 51,619	22
Pork	34,194	- 2,773	8	Other meats . . .	26,987	- 263	1
Canned meats . . .	72,323	- 12,407	15				
Miscellaneous . .	483,711	- 8,091	2	Miscellaneous . .	426,436	4,156	1
Total	1,496,683	45,761	3	Total	3,633,405	130,046	4

1/ For a detailed breakdown see the tables that follow.

NET WEIGHT OF REFRIGERATED COMMODITIES

BIL. LB.

Cooler Freezer



END OF MONTH.

TABLE 2. -End-of-month stocks of fruits, vegetables, and nuts

Net change in stocks during August and comparisons:

Fresh apples: Decreased 42,000 bushels; August 1962 change was an increase of 91,000 bushels; average August change is an increase of 36,000 bushels.

Fresh pears: Increased by 2 million boxes; August 1962 increase was 5 million boxes; average August increase is 3 million boxes.

COMMODITY	UNIT	August 1957-61 average	August 1962	July 1963	August 1963
		THOU.	THOU.	THOU.	THOU.
Apples, fresh:					
Regular storage.....	Bushels	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>
C. A. storage.....	do.	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>
Total.....	do.	246	320	235	193
Pears, fresh:					
Bartletts	Boxes, baskets, etc.	4,468	5,541	508	1,836
Bartletts	L.A. lugs	303	388	8	162
Other varieties	Boxes, baskets, etc.	366	381	1	125
Other varieties	L.A. lugs	38	21	1	3
Total.....	Boxes, baskets, etc.	5,175	6,331	518	2,126
Other fruits, vegetables, and nuts:					
Fresh grapes	Pounds	27,678	32,346	475	3,855
Other fresh fruits.....	do.	38,548	54,659	10,814	51,332
Dried and evaporated fruits...	do.	34,861	29,034	32,642	31,712
Onions	do.	2,007	400	522	706
Celery	do.	217	138	78	99
Other fresh vegetables	do.	15,614	10,624	16,771	13,950
Nut meats, peanuts	do.	131,495	125,361	177,910	156,796
Nut meats, other nuts	do.	38,594	45,672	44,418	37,232
Peanuts, in shell	do.	8,499	5,749	14,494	4,307
Other nuts, in shell	do.	27,228	69,501	24,846	18,755

1/ Not available.

TABLE 3. - End-of-month stocks of frozen fruits and vegetables

Net change in stocks during August and comparisons:

Frozen fruits: Increased by 30 million pounds; August 1962 increase was 58 million pounds; average August increase is 58 million pounds.

Frozen vegetables: Increased by 170 million pounds; August 1962 increase was 129 million pounds; average August increase is 161 million pounds.

Frozen orange juice: Decreased by 4 million gallons; August 1962 decrease was 8 million gallons; average August decrease is 6 million gallons.

COMMODITY	August 1957-61 av.	August 1962	July 1963	August 1963	Percentage change during August		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	5-yr. av.	1962	1963
					Pct.	Pct.	Pct.
Fruits, frozen:							
Apples	27,251	33,894	37,428	30,400	- 18	- 16	- 19
Apricots	11,064	18,294	18,150	19,054	+ 5	+ 14	+ 5
Blackberries	19,645	13,393	8,999	15,217	+ 92	+ 41	+ 69
Blueberries	24,191	25,940	10,614	22,725	+127	+ 76	+114
Boysenberries	1/	12,405	13,377	11,465	1/	- 15	- 14
Cherries	99,098	143,556	80,444	90,291	+ 36	+ 18	+ 12
Grapes	4,478	4,120	4,123	3,528	- 23	- 3	- 14
Peaches	35,366	47,541	15,322	33,511	+117	+110	+119
Raspberries, red	(42,467	27,891	33,341	34,362	- 3	+ 15	+ 3
Raspberries, black .....	(	5,054	5,736	4,387	1/	- 34	- 24
Strawberries	219,463	200,023	191,055	183,530	- 0	- 1	- 4
All other fruits	57,691	36,086	28,988	29,542	- 3	+ 9	+ 2
Total	540,714	568,185	447,577	478,012	+ 12	+ 11	+ 7
Juices, frozen:							
Orange juice	324,087	553,904	362,060	317,778	- 15	- 12	- 12
Gallons equivalent (2) ..	32,736	55,950	36,572	32,099	- 15	- 12	- 12
Other fruit juices	135,618	158,583	144,083	134,178	- 8	- 6	- 7
Vegetables, frozen:							
Asparagus	30,843	28,097	31,046	28,233	- 5	- 6	- 9
Beans, Fordhook lima	(72,898	36,793	31,849	41,201	+112	+ 59	+ 29
Beans, baby lima .....	(	39,289	39,633	50,550	1/	+ 24	+ 28
Beans, snap, regular cut ..	(127,946	110,185	41,117	98,939	+108	+ 93	+141
Beans, snap, French style ..	(	52,530	20,805	44,901	1/	+ 51	+116
Broccoli	30,803	24,674	42,938	37,760	- 10	- 12	- 12
Brussels sprouts	9,683	11,301	11,770	10,002	- 8	- 17	- 15
Carrots	1/	11,310	22,538	19,537	1/	- 20	- 13
Cauliflower	12,441	12,946	9,727	9,387	- 10	- 14	- 3
Corn	65,027	88,385	50,458	109,326	+172	+ 77	+117
Mixed vegetables	13,590	19,194	20,203	19,085	- 10	- 7	- 6
Peas, green	307,079	325,225	277,683	324,330	+ 14	+ 15	+ 17
Peas and carrots, mixed ..	9,868	13,062	14,073	14,413	- 1	- 7	+ 2
Potatoes, French fried	60,860	130,225	162,874	123,991	- 20	- 22	- 24
Spinach	57,582	59,537	74,266	67,189	- 10	- 10	- 10
Other frozen vegetables ..	91,820	120,610	125,964	148,179	+ 9	+ 12	+ 18
Total	890,440	1,083,363	976,944	1,147,023	+ 22	+ 14	+ 17

1/ Not available.

2/ Converted on the basis of 9.9 pounds per gallon.

TABLE 4. --End-of-month stocks of dairy and poultry products

Net change in stocks, during August and comparisons:

Cream: Decreased by 3 million pounds; August 1962 decrease was 2 million pounds; average August decrease is 5 million pounds.

Butter: Decreased by 24 million pounds; August 1963 decrease was 13 million pounds; average August decrease is 7 million pounds.

Cheese: Decreased by 3 million pounds; August 1962 decrease was 6 million pounds; average August change is an increase of 9 million pounds.

Shell eggs: Decreased by 29,000 cases; August 1962 decrease was 93,000 cases; average August, decrease is 203,000 cases.

Frozen eggs: Decreased by 2 million pounds; August 1962 decrease was 3 million pounds; average August decrease is 7 million pounds.

Frozen poultry: Increased by 60 million pounds; August 1962 increase was 41 million pounds; average August increase is 44 million pounds.

COMMODITY	Unit	August 1957-61 av. Thou.	August 1962 Thou.	July 1963 Thou.	August 1963 Thou.
Cream, milk, and butter:					
Fluid cream	Pound	18,288	10,209	9,969	7,934
Plastic cream (75-85% butterfat).....	do.	3,937	1,607	1,697	683
Butter, creamery ... 1/.....	do.	181,591	456,383	392,457	368,231
Condensed milk (bulk)	do.	7,845	2,398	2,672	2,235
Evap. and Cond. milk (case goods).....	do.	61,617	14,221	11,119	13,492
Cheese natural:					
American ... 1/.....	do.	376,534	481,846	394,766	392,629
Swiss, including block.....	do.	12,896	12,138	10,735	11,273
All other varieties.....	do.	34,976	26,490	34,390	33,241
Total cheese	do.	424,406	520,474	439,891	437,143
Eggs:					
Shell	Case	687	250	233	204
Frozen eggs, total.....	Pound	142,822	119,605	107,613	105,285
Whites	do.	41,762	29,765	22,529	21,617
Yolks	do.	35,043	30,552	29,039	29,069
Whole or mixed	do.	59,449	56,392	53,549	51,884
Unclassified	do.	6,568	2,896	2,496	2,715
Total eggs 2/..(case equivalent)...	Case	4,324	3,278	2,957	2,869
Poultry, frozen:					
Broilers or fryers.....	Pound	22,099	21,186	20,775	21,075
Roasters	do.	6,979	9,188	8,774	8,466
Hens, fowls	do.	41,096	27,284	28,248	31,644
Turkeys	do.	118,788	159,572	101,249	153,394
Ducks	do.	10,154	10,179	10,120	12,667
Unclassified	do.	29,678	23,726	24,263	26,422
Total poultry	do.	228,794	251,135	193,429	253,668

1/ Includes Government-owned stocks listed on page 12.

2/ Frozen eggs converted on the basis of 39.5 pounds to the case.

TABLE 5. — End-of-month stocks of dairy and poultry products, by States
August 31, 1963

State	Creamery butter	American cheese	Shell eggs	Frozen eggs	Frozen Poultry	
					Turkeys	Other poultry
	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds	1,000 pounds
Massachusetts	1,748	4,543	2	1,595	2,796	1,210
Other States	9,194	425	1	466	1,395	4,179
New England	10,942	4,968	3	2,061	4,191	5,389
New York	16,394	49,516	5	5,177	10,870	11,476
New Jersey	25,088	198	26	3,845	2,754	2,195
Pennsylvania	3,039	1,119	1	2,539	4,658	4,652
Middle Atlantic	44,521	50,833	32	11,561	18,282	18,323
Ohio	8,966	5,925	9	4,005	5,341	2,251
Indiana	3,069	114	1	1,639	1,200	316
Illinois	116,789	10,794	99	23,052	20,937	7,406
Michigan	4,363	3,626	1	1,983	6,266	1,152
Wisconsin	10,888	214,385	-	394	1,686	588
East North Central	144,075	234,844	110	31,073	35,430	11,713
Minnesota	75,656	17,954	-	1,536	11,474	1,262
Iowa	23,809	523	3	7,905	5,878	1,231
Missouri	24,742	45,181	2	13,574	5,938	3,785
Dakotas	1,002	153	-	587	433	17
Nebraska	5,322	438	-	7,126	2,387	4,018
Kansas	16,928	587	-	5,195	4,977	553
West North Central	147,459	64,836	5	35,923	31,087	10,866
South Atlantic	2,248	14,578	9	7,533	11,048	25,662
Kentucky	2,553	4,131	1	1,566	1,237	492
Tennessee	5,498	4,745	8	3,068	1,293	2,081
Ala. and Mississippi	77	87	-	330	84	2,327
East South Central	8,128	8,963	9	4,964	2,614	4,900
Arkansas and Louisiana	1,261	418	2	600	1,633	5,174
Oklahoma	595	715	-	190	781	628
Texas	1,218	743	8	4,468	3,685	1,950
West South Central	3,074	1,876	10	5,258	6,099	7,752
Colorado	705	58	-	866	2,556	481
Other States	344	2,874	-	267	4,372	555
Mountain	1,049	2,932	-	1,133	6,928	1,036
Washington	1,800	228	-	1,155	2,526	1,682
Oregon	589	6,853	-	130	1,805	757
California	4,346	1,718	26	4,494	33,384	12,794
Pacific	6,735	8,799	26	5,779	37,715	15,233
United States	368,231	392,629	204	105,285	153,394	100,274

TABLE 6.

End-of-month stocks of meats and meat products

Net change in stocks during August and comparisons:

Beef: Increased by 1 million pounds; August 1962 increase was 16 million pounds; average August increase is 5 million pounds.

Pork: Decreased by 54 million pounds; August 1962 decrease was 52 million pounds; average August decrease is 54 million pounds.

Other meats: Decreased by 13 million pounds; August 1963 decrease was 8 million pounds; average August decrease is 10 million pounds.

COMMODITY	August 1957-61 av. 1,000 pounds	August 1962 1,000 pounds	July 1963 1,000 pounds	August 1963 1,000 pounds
Beef:				
Frozen	131,107	122,422	179,750	180,559
In cure and cured.....	11,458	15,090	12,867	13,030
Total	142,565	137,512	192,617	193,589
Pork, frozen:				
Picnics	5,123	4,225	7,856	8,383
Hams	25,513	27,543	38,808	32,465
Bellies	26,890	34,493	65,919	37,932
Loins	1/	8,389	13,351	10,643
Jowls	1/	2,731	9,929	6,769
Butts	1/	3,464	7,798	6,663
Spareribs	1/	7,081	13,231	8,936
Trimnings	1/	10,908	22,175	19,133
Other pork	66,726	50,434	59,183	55,707
Total	124,252	149,268	238,250	186,631
Pork in cooler:				
Dry salt bellies.....	6,528	4,301	6,730	5,738
Other dry salt pork.....	6,606	4,854	3,652	3,085
Other pork cuts.....	30,107	23,353	26,585	25,371
Total	43,241	32,508	36,967	34,194
Total pork	167,493	181,776	275,217	220,825
Other meats and meat products:				
Veal, frozen	7,993	5,670	7,304	7,146
Lamb and mutton, frozen.....	13,441	11,818	19,946	19,841
Canned meats in cooler:				
Hams	(57,679	40,608	56,928	46,817
Other meats .....	(	22,313	27,802	25,506
Total all meats	389,171	399,697	579,814	513,724
Hides and pelts.....	80,614	59,990	56,241	58,478

1/ No historical data available.

2/ Includes other canned meats.

Table 7. --End-of-month stocks of frozen fishery products 1/

Species	August 1962	July 1963	August 1963
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Salt-water:			
Filletts and steaks:			
Blocks and slabs	27,248	21,733	27,315
Cod	8,813	7,716	8,863
Flounder	4,151	4,836	5,381
Haddock	8,128	6,479	7,000
Halibut	2,002	2,759	2,890
Ocean perch	11,243	10,564	12,860
Pollock	861	454	396
Salmon	104	116	126
Whiting (incl. split "butterfly")	1,891	1,784	1,835
Other filletts and steaks	5,149	5,794	5,901
Fish sticks or pieces (cooked & uncooked, all species).	8,213	11,745	11,138
Round, dressed, etc.:			
Halibut	22,562	25,992	25,317
Mackeral (except Spanish)	677	656	1,077
Sablefish	981	1,562	1,590
Salmon:			
King or chinook	3,682	3,173	3,487
Silver or coho	3,764	2,763	2,977
Chum or keta	542	598	616
Unclassified	1,923	2,057	2,272
Smelt	1,828	1,282	1,284
Swordfish	1,917	2,124	1,856
Tuna	1,962	602	1,058
Whiting, headed and gutted	14,424	11,663	11,831
Other salt-water fish (except bait)	14,549	10,429	13,652
Fresh-water:			
Filletts and steaks	822	828	1,001
Round, dressed, etc.:			
Chubs	1,080	997	1,140
Trout	832	1,131	1,123
Whitefish	1,839	1,053	1,088
Other fresh-water fish (except bait)	3,395	2,169	2,065
Bait and animal food (salt & fresh-water)	15,224	21,480	13,044
Shellfish:			
Crabs (incl. crab meat)	2,346	2,997	2,926
Lobster tails (spiny)	7,770	6,494	6,352
Oyster meats	1,383	1,798	1,437
Scallop meats	2,798	2,483	2,663
Shrimp, raw and headless	12,754	25,460	24,375
All other	5,646	11,521	13,116
Squid	1,440	1,115	811
Other shellfish	1,771	2,108	1,682
Total frozen fish and shellfish	205,714	218,515	223,545
Cured fish	14,185	15,271	17,411
Total all fish and shellfish	219,899	233,786	240,956

1/ Data furnished by the Department of the Interior, Fish and Wildlife Service.

TABLE 8.

-- Cold storage holdings, by geographic regions, August 31, 1963

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, frozen:											
Apples	Pound	3,445	7,397	6,202	864	6,542	103	229	418	5,200	30,400
Apricots	do.	27	603	1,063	164	55	-	283	338	16,521	19,054
Blackberries	do.	45	458	1,837	310	156	216	697	227	11,271	15,217
Blueberries	do.	5,721	4,470	7,008	965	1,073	25	282	114	3,067	22,725
Boysenberries	do.	6	216	425	102	45	16	159	157	10,339	11,465
Cherries	do.	399	29,625	42,592	2,801	2,755	134	672	2,504	8,809	90,291
Grapes	do.	24	1,640	1,476	90	-	92	9	44	153	3,528
Peaches	do.	249	4,741	3,437	1,265	5,740	218	1,189	789	15,883	33,511
Red Raspberries	do.	479	2,449	2,290	2,124	408	11	296	341	25,964	34,362
Black Raspberries	do.	14	775	1,698	143	79	37	31	54	1,556	4,387
Strawberries	do.	2,709	14,870	17,241	18,043	4,277	2,834	9,021	3,173	111,362	183,530
Other frozen fruits	do.	816	6,059	5,287	1,086	362	314	2,401	1,990	11,227	29,542
Total	do.	13,934	73,303	90,556	27,957	21,492	4,000	15,269	10,149	221,352	478,012
Juices, frozen:											
Orange juice	do.	1,514	7,547	5,328	1,961	268,254	1,102	2,143	1,017	28,912	317,778
Other fruit juices and purees	do.	3,432	24,390	14,596	9,605	50,453	635	1,989	1,282	27,796	134,178
Vegetables, frozen:											
Asparagus	do.	378	5,134	1,192	2,879	4,675	332	309	413	12,921	28,233
Beans, Fordhook lima	do.	311	5,324	4,090	4,667	1,675	713	893	343	23,185	41,201
Beans, baby lima	do.	284	5,131	2,047	7,284	6,504	1,181	964	5,544	21,611	50,550
Beans, snap, regular cut	do.	558	31,727	5,292	3,997	5,326	2,689	926	735	47,689	98,939
Beans, snap, French style	do.	307	19,957	1,554	1,354	4,361	1,762	785	250	14,571	44,901
Broccoli	do.	835	5,115	1,138	5,435	1,507	1,041	678	571	21,440	37,760
Brussels sprouts	do.	199	1,371	506	1,942	525	402	323	166	4,568	10,002
Carrots	do.	391	4,359	574	3,227	426	202	119	62	10,177	19,537
Cauliflower	do.	182	1,380	360	1,542	279	271	408	353	4,612	9,387
Corn	do.	891	13,227	13,801	27,959	9,640	1,110	1,182	2,483	39,033	109,326
Mixed vegetables	do.	246	4,048	1,092	3,716	973	512	412	661	7,425	19,085
Peas, green	do.	12,071	35,826	21,171	34,068	10,286	3,203	2,086	6,806	198,813	324,330
Peas and carrots, mixed	do.	167	2,053	452	3,330	445	239	458	292	6,977	14,413
Potatoes, french fried	do.	20,707	12,391	6,451	17,912	5,578	3,469	1,885	37,596	18,002	123,991
Spinach	do.	771	14,836	1,552	7,783	3,022	2,182	1,725	2,102	33,216	67,189
Other frozen vegetables	do.	1,812	20,442	4,101	12,006	31,325	25,676	24,051	5,670	23,096	148,179
Total	do.	40,110	182,321	65,373	139,101	86,547	44,984	37,204	64,047	487,336	1,147,023
Poultry, frozen:											
Broilers or fryers	do.	236	2,740	541	2,907	7,537	934	3,114	163	2,903	21,075
Roasters	do.	3,901	904	735	341	952	193	657	132	651	8,466
Hens, fowls	do.	591	2,210	2,500	5,024	12,953	808	1,672	326	5,560	31,644
Turkeys	do.	4,191	18,282	35,430	31,087	11,048	2,614	6,099	6,928	37,715	153,394
Ducks	do.	373	6,929	2,726	381	472	141	230	77	1,338	12,667
Unclassified	do.	288	5,540	5,211	2,213	3,148	2,824	2,079	338	4,781	26,422
Total	do.	9,580	36,605	47,143	41,953	36,110	7,514	13,851	7,964	52,948	253,668

Continued

TABLE 8.

-- Cold storage holdings, by geographic regions, August 31, 1963

-- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, vegetables, and nuts:											
Fresh grapes	Pound	-	6	12	-	-	22	1	-	3,814	3,855
Other fresh fruits	do.	309	2,173	996	145	277	1	119	1	47,311	51,332
Dried and evaporated fruits	do.	1,513	12,176	7,467	1,758	1,460	750	2,401	97	4,090	31,712
Onions	do.	29	19	63	-	7	-	8	-	580	706
Celery	do.	6	59	21	-	5	-	8	-	-	99
Other fresh vegetables	do.	105	4,896	1,551	153	335	4,071	543	447	1,849	13,950
Peanut meats	do.	449	329	1,790	286	141,917	3,179	8,569	1	276	156,796
Other nut meats	do.	1,338	7,688	7,362	3,269	3,116	1,597	3,751	247	8,864	37,232
Peanuts, in shell	do.	14	11	204	32	3,722	37	218	-	69	4,307
Other nuts, in shell	do.	439	4,233	1,271	2,019	1,726	1,267	2,216	58	5,526	18,755
Fresh apples	Bushel	-	18	2	-	2	-	-	2	169	193
Fresh pears	Boxes	-	162	101	-	-	-	-	7	1,856	2,126
Dairy products and eggs:											
Cream (not including plastic)	Pound	194	6,788	307	77	162	-	50	84	272	7,934
Cream, plastic	do.	372	71	-	16	36	-	9	140	39	683
Butter, creamery	do.	10,942	44,521	144,075	147,459	2,248	8,128	3,074	1,049	6,735	368,231
Cheese, Natural, American	do.	4,968	50,833	234,844	64,836	14,578	8,963	1,876	2,932	8,799	392,629
Cheese, Swiss	do.	1	283	7,743	1,966	8	1	959	287	25	11,273
Cheese, Other natural varieties	do.	122	4,694	25,532	1,391	532	100	113	270	487	33,241
Eggs, shell	Case	3	32	110	5	9	9	10	-	26	204
Eggs, frozen	Pound	2,061	11,561	31,073	35,923	7,533	4,964	5,258	1,133	5,779	105,285
Meats, meat products, and fish:											
Beef, frozen	do.	13,499	41,201	35,719	24,096	13,571	5,251	11,035	4,255	31,932	180,559
Beef, in cure or cured	do.	-	2,038	3,071	3,548	1,058	844	204	944	1,323	13,030
Pork, frozen:											
Picnics	do.	214	519	1,721	2,804	362	581	675	520	987	8,383
Hams	do.	823	2,063	9,913	13,614	767	1,524	1,010	514	2,237	32,465
Bellies	do.	48	1,082	13,932	16,358	808	1,636	1,078	708	2,282	37,932
Loins	do.	677	899	1,894	3,966	1,178	290	528	214	997	10,643
Jowls	do.	186	349	1,212	3,169	555	244	266	49	739	6,769
Butts	do.	150	354	2,102	2,539	311	74	265	319	549	6,663
Spareribs	do.	135	409	1,341	3,605	566	101	188	138	2,453	8,936
Trimnings	do.	530	909	4,910	6,918	1,005	1,046	1,496	534	1,785	19,133
Other frozen pork cuts	do.	596	5,092	19,920	17,731	2,697	2,570	3,010	918	3,173	55,707
Pork, in cure or cured:											
Dry salt bellies	do.	-	84	420	4,746	164	166	110	9	39	5,738
Other dry salt pork	do.	-	154	742	1,844	279	34	17	-	15	3,085
Other pork cuts	do.	108	2,572	5,538	10,194	2,891	1,045	485	468	2,070	25,371
Veal, frozen	do.	313	1,671	1,284	859	642	386	495	241	1,255	7,146
Lamb and mutton, frozen	do.	1,540	6,304	2,808	1,753	2,325	484	1,915	122	2,590	19,841
Canned hams	do.	1,284	9,295	10,405	18,213	413	695	1,095	88	5,329	46,817
Other canned meats	do.	394	2,737	3,757	16,992	349	131	187	293	666	25,506
Hides and pelts	do.	2,702	692	15,250	32,234	1,688	234	3,835	681	1,162	58,478
Fish, frozen	do.	73,359	33,624	8,513	21,108	9,814	13,609	3,402	781	1/ 59,335	223,545

(1) Includes fish in Alaska.

Table 9. --Commodities stored in public general cold storage warehouses,
July 31, 1963

Cooler Commodities	Net weight	Freezer Commodities	Net weight
	<u>1,000 pounds</u>		<u>1,000 pounds</u>
Apples	1,968	Cream	9,661
Pears	15,080	Butter, creamery . . .	368,874
Other fresh fruits . . .	10,678	Eggs	96,813
Fresh vegetables	10,647	Poultry	163,110
Dried & evap. fruits . .	31,633		
Nutmeats	146,436	Fruits	319,048
Nuts in shell	26,743	Juices	171,991
Other dairy products . .	9,572		
Cheese	242,270	Vegetables	609,885
Shell eggs	10,717		
		Beef	159,775
Beef	683	Pork	163,290
Pork	1,844	Other meats	22,713
Canned meats	40,794		
Fish	13,100	Fish	167,717
		Miscellaneous	180,628
Miscellaneous	371,825		
Total	933,990	Total	2,433,505

Table 10. --End-of-month stocks of certain commodities in storage owned
by the Government 1/

Commodity	Unit	August 1957-61 average	August 1962	July 1963	August 1963 <u>2/</u>
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Butter, creamery <u>3/</u> . .	lb.	109,256	397,980	340,165	309,847
American Cheddar cheese	lb.	62,313	110,972	42,640	36,392
Pork	lb.	4,097	1,867	1,964	1,746
Beef	lb.	3,001	1,773	3,192	2,922

1/ Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In addition to stocks reported above, Armed Services hold some stocks in space owned and operated by them on which figures are not available.

2/ Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

TABLE 11.-- End-of-month space and occupancy in public general warehouses in selected cities

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			July 1962		August 1962		July 1963		August 1963 2/	
	Cooler 1,000 cu. ft.	Freezer 1,000 cu. ft.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.
New England:										
Boston	1,729	5,611	62	63	67	79	57	87	56	89
Middle Atlantic:										
New York	4,427	6,782	87	82	89	81	84	79	81	80
Jersey City	4,859	8,347	58	80	79	77	45	72	45	72
Buffalo	891	1,589	29	58	32	64	50	50	40	63
Rochester	1,252	2,316	19	59	17	66	28	50	26	62
Philadelphia	1,436	6,032	71	70	62	73	64	70	63	75
Pittsburgh	1,286	2,192	40	48	43	47	73	46	65	43
E. N. Central:										
Cleveland	1,830	2,886	57	85	63	86	51	55	50	68
Cincinnati	484	2,084	77	85	76	86	89	89	89	92
Chicago	12,756	14,048	69	85	69	86	74	88	78	87
Detroit	2,720	3,887	63	86	87	92	61	77	58	77
Milwaukee	3/	3/	61	88	64	77	49	70	3/	3/
W. N. Central:										
Minn. St. Paul	906	3,984	85	96	87	95	89	96	89	97
St. Louis	3,155	3,895	92	86	88	81	61	68	83	71
Kansas City	10,465	14,405	84	76	93	74	73	90	73	89
South Atlantic:										
Baltimore & D. C.	793	4,541	65	57	68	59	57	60	53	64
Richmond	704	945	78	87	78	87	60	85	59	87
Norfolk	985	1,126	55	64	53	75	58	83	48	90
E. S. Central:										
Nashville	955	2,274	95	80	93	82	75	80	75	82
Memphis	415	2,553	83	73	80	58	16	72	24	81
W. S. Central:										
New Orleans	3/	3/	77	61	90	60	93	55	3/	3/
Dallas	4,637	3,247	74	87	76	79	32	41	31	41
Ft. Worth	907	1,077	75	56	64	56	53	54	39	65
Pacific:										
Seattle	154	1,016	48	57	56	67	47	76	58	70
Portland	186	3,915	46	75	45	74	43	53	42	47
Los Angeles	2,845	9,940	70	66	74	79	84	77	85	78
San Francisco	1,119	2,936	67	77	73	59	52	72	53	75
San Jose	3,206	2,539	36	55	86	66	43	68	84	79
Modesto	900	2,610	53	87	93	99	25	89	77	95

1/ Space shown includes public warehouses located in the metropolitan area.
2/ Space reported to USDA and temperatures held on August 31, 1963.
3/ Insufficient returns received from this city.

TABLE 12.-- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) August 1963		Percentage of net piling space occupied							
			August 1957-63 av.		August 1962		July 1963		August 1963 2/	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine, N. H. and Vt.	233	3,009	42	73	36	57	72	75	40	71
Massachusetts	2,740	6,939	68	72	67	74	59	82	58	84
R. I. and Connecticut . . .	696	1,641	29	66	62	78	63	76	63	77
New England	3,669	11,589	60	71	64	71	61	80	58	80
New York	16,787	19,798	40	72	42	78	42	66	42	72
New Jersey	5,430	9,792	49	73	73	73	44	68	44	71
Pennsylvania	3,668	8,711	59	72	51	68	55	63	54	65
Middle Atlantic	25,885	38,301	44	73	49	74	45	66	44	70
Ohio	3,779	8,064	51	75	70	84	63	71	65	80
Indiana	606	1,839	71	68	69	68	76	66	82	63
Illinois	15,814	15,019	60	76	72	86	67	86	70	86
Michigan	4,108	7,177	62	73	69	86	45	61	46	59
Wisconsin	7,422	2,561	67	79	84	79	83	77	82	84
East North Central . . .	31,729	34,660	61	75	74	84	68	76	69	77
Minnesota	1,192	7,056	71	85	76	89	75	83	75	89
Iowa	570	4,154	53	66	67	82	41	80	35	74
Missouri	3,669	7,785	61	61	67	76	62	69	87	70
Dakotas and Nebraska . . .	1,003	3,615	55	75	59	77	66	68	47	60
Kansas	10,758	15,350	37	79	83	74	72	86	72	87
West North Central . . .	17,192	37,960	47	73	76	78	69	80	73	80
Delaware, Maryland & D.C.	912	5,755	65	65	67	62	57	61	50	63
Virginia and West Va. . .	4,112	2,876	34	65	36	76	34	82	36	86
North and South Carolina .	657	1,436	62	25	44	78	72	67	71	65
Georgia	4,240	3,222	70	85	83	82	67	70	60	70
Florida	1,301	14,026	65	57	83	75	61	56	57	55
South Atlantic	11,222	27,315	49	64	61	73	53	62	51	62
Kentucky	577	1,518	46	70	84	81	78	87	78	89
Tennessee	2,023	7,466	70	72	86	71	52	72	58	78
Alabama and Mississippi . .	435	520	65	69	69	79	60	87	69	88
East South Central . . .	3,035	9,504	63	71	82	74	58	76	63	81
Arkansas	109	1,367	35	69	72	79	44	81	44	82
Louisiana	4/	4/	65	67	87	59	90	55	4/	4/
Oklahoma	666	1,159	54	68	68	83	47	65	44	66
Texas	7,540	7,563	52	53	73	68	45	55	42	58
West South Central . . .	9,323	12,056	53	59	74	69	50	59	47	61
Mountain	1,088	10,139	51	69	50	68	50	63	49	59
Washington	629	14,110	27	79	47	70	26	61	30	65
Oregon	2,613	13,578	60	79	41	69	17	45	30	47
California	13,447	27,658	70	79	68	72	51	69	65	74
Pacific	16,689	55,346	67	78	62	71	44	61	58	65
United States (3) . . .	119,832	236,870	53	73	66	75	56	68	59	71

1/ Space reported to USDA and temperatures held on August 31, 1963.

2/ Preliminary.

3/ Weighted average occupancy.

4/ Insufficient returns received.

Table 14 - --United States refrigerated usable piling space, October 1, 1961

State or geographic region	Type of warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.
Maine.....	1,965	237	1/	1/	-	-	1/	1/
New Hampshire.....	1/	1/	1/	1/	-	-	-	1,676
Vermont.....	1/	1/	1/	1/	-	-	-	899
Massachusetts.....	11,053	3,004	980	414	1/	1/	1/	1/
Rhode Island.....	1/	1/	1/	1/	-	-	2	197
Connecticut.....	990	406	1/	1/	-	-	1/	1/
New England.....	15,103	3,971	2,155	510	1/	1/	62	12,363
New York.....	23,634	15,631	2,979	5,754	730	1,559	951	20,716
New Jersey.....	12,775	5,371	1,375	2,587	-	-	88	2,896
Pennsylvania.....	12,173	4,226	1,875	2,682	61	715	427	7,726
Middle Atlantic....	48,582	25,228	6,229	11,023	791	2,274	1,466	31,338
Ohio.....	9,489	4,374	119	216	1/	1/	1/	1/
Indiana.....	2,001	677	809	280	390	760	1/	1/
Illinois.....	17,825	18,569	610	532	402	1,077	1/	1/
Michigan.....	11,937	3,865	4,991	3,501	1/	1/	1/	1/
Wisconsin.....	3,345	9,257	822	7,406	1/	1/	1/	1/
East North Central.	44,597	36,742	7,351	11,935	2,223	4,237	29	18,106
Minnesota.....	6,725	1,070	3,598	1,175	1,364	874	-	-
Iowa.....	5,142	720	862	227	2,402	2,701	-	-
Missouri.....	8,439	4,153	1/	1/	761	1,066	1/	1/
North Dakota.....	1/	1/	-	-	-	-	-	-
South Dakota.....	1/	1/	1/	1/	1/	1/	-	-
Nebraska.....	4,092	954	1/	1/	1/	1/	-	-
Kansas.....	11,070	10,215	-	-	728	1,827	1/	1/
West North Central.	35,794	17,176	4,822	2,517	6,606	10,126	1/	1/
Delaware.....	1/	1/	1/	1/	1/	1/	-	-
Maryland & D. C.....	5,649	856	253	64	1/	1/	1/	1/
Virginia.....	3,066	7,289	1,926	5,912	20	193	189	13,229
West Virginia.....	816	704	1/	1/	1/	1/	1/	1/
North Carolina.....	987	793	400	202	-	-	1/	1/
South Carolina.....	1/	1/	1/	1/	1/	1/	-	-
Georgia.....	4,003	4,689	1,884	291	244	545	-	-
Florida.....	15,960	1,333	20,305	2,458	-	-	-	-
South Atlantic.....	31,590	15,858	25,226	9,068	396	1,777	199	18,780
Kentucky.....	1,661	937	1/	1/	1/	1/	1/	1/
Tennessee.....	6,882	2,121	995	48	1/	1/	1/	1/
Alabama.....	2,092	1,050	1/	1/	1/	1/	-	-
Mississippi.....	510	335	266	209	1/	1/	-	-
East South Central.	11,145	4,443	1,384	524	219	636	1/	1/
Arkansas.....	2,941	135	1/	1/	-	-	1/	1/
Louisiana.....	2,774	1,236	501	57	-	-	-	-
Oklahoma.....	1,131	759	1/	1/	1/	1/	-	-
Texas.....	10,803	6,076	1/	1/	1/	1/	-	-
West South Central.	17,649	8,206	2,198	907	1,173	1,285	1/	1/
Montana.....	154	76	1/	1/	1/	1/	-	-
Idaho & Wyoming.....	3,682	252	1/	1/	1/	1/	-	-
Colorado.....	3,274	1,006	1/	1/	1/	1/	-	-
New Mexico.....	1/	1/	1/	1/	-	-	-	-
Arizona.....	1/	1/	-	-	1/	1/	-	-
Utah & Nevada.....	2,082	280	1/	1/	1/	1/	-	-
Mountain.....	9,989	1,860	5,258	1,266	1/	1/	-	-
Washington.....	16,517	1,521	5,360	1,912	287	393	456	75,427
Oregon.....	10,568	2,297	9,197	1,030	1/	1/	1/	1/
California.....	36,132	10,668	14,458	17,616	1/	1/	1/	1/
Pacific.....	63,217	14,486	29,015	20,558	518	913	1,083	98,174
United States.....	277,666	127,970	83,638	58,308	12,400	22,071	2,842	179,716

1/ Not shown to avoid disclosure of individual plant reports.

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